



Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DKT. NO.
10/623,160SERIAL NO.
10/623,160INFORMATION DISCLOSURE STATEMENT
BY APPLICANTAPPLICANT
TAKAI, et al.FILING DATE
July 21, 2003GROUP
2613-2633

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
DS	AA	4,704,715	11/87	Shihagaki, et al.		
DS	AB	4,658,394	4/87	Chang, et al.		
DS	AC	5,086,349	2/92	Okayama, et al.		
DS	AD	4,705,350	11/87	Cheng		
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation /Abstract	
						Yes	No
DS	AM	A8204170	11/82	PCT-WO			
DS	AN	0386482	2/90	Europe			
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DS	AU	S. Wagner, "Technology and System Issues for a WDM-Based Fiber Loop Architecture, vol. 7, no. 11, IEEE Journal of Lighwave Technology, pp. 1759-1768, November 1989					
DS	AV	M. Vecchi, "Component Technologies for Multiwavelength Broadband Packet Switching Systems", Proceedings of IOOC '90, pp. 94-95					
DS	AW	Electronics Letters, vol. 24, no. 17, pp. 1106-1107, August 1989					
DS	AX	M. Fujiwara, et al., "Photonic Switching System Using Coherent Optical Transmission Technologies", Proceedings Coherent Optical Communications and Photonic Switching 1, Tierenia (IT), pp. 364-394, September 1989					
DS	AY	B. Strebel, et al., "Switching in Coherent Multicarrier Systems, Proceedings IEEE Global Telecommunications 1 Conference 27, Dallas (US), pp. 32-36, November 1989					
	AZ						
Examiner				Date Considered			
/Dalzid Singh/				(07/27/2006)			